

Title (en)

SYSTEM OF MAPPING FEMORAL HEAD FOR ACETABULAR PROSTHESIS ALIGNMENT

Title (de)

SYSTEM ZUR ABBILDUNG DES FEMURKOPFES ZUR AUSRICHTUNG EINER GELENKPFANNENPROTHESE

Title (fr)

SYSTÈME DE CARTOGRAPHIE DE TÊTE FÉMORALE POUR ALIGNEMENT D'UNE PROTHÈSE ACÉTABULAIRE

Publication

**EP 2259751 B1 20141105 (EN)**

Application

**EP 09715869 A 20090225**

Priority

- US 2009035113 W 20090225
- US 3123008 P 20080225

Abstract (en)

[origin: WO2009108683A1] An apparatus for orienting a prosthetic femoral head relative to an acetabulum comprises a femoral stem and a femoral head member. The femoral stem is configured to be received within the intramedullary canal of a femur. The femoral head member is configured to couple to the femoral stem and further configured to be received in the acetabulum. The femoral head member further comprises an indicia configured to orient a relative position of the prosthetic femoral head to the acetabulum such that the indicia signifies proper relative position of the prosthetic femoral head in the acetabulum.

IPC 8 full level

**A61F 2/32** (2006.01); **A61B 19/00** (2006.01); **A61F 2/00** (2006.01); **A61F 2/36** (2006.01)

CPC (source: EP US)

**A61B 90/39** (2016.02 - EP US); **A61B 90/94** (2016.02 - EP US); **A61F 2/34** (2013.01 - EP US); **A61F 2/3609** (2013.01 - EP US); **A61F 2/4684** (2013.01 - EP US); **C07D 455/06** (2013.01 - EP US); **A61B 90/30** (2016.02 - EP US); **A61B 2090/304** (2016.02 - EP US); **A61B 2090/306** (2016.02 - EP US); **A61B 2090/309** (2016.02 - EP US); **A61B 2090/3937** (2016.02 - EP US); **A61B 2090/3941** (2016.02 - EP US); **A61B 2090/3945** (2016.02 - EP US); **A61F 2002/30617** (2013.01 - EP US); **A61F 2002/365** (2013.01 - EP US); **A61F 2002/4696** (2013.01 - EP US); **A61F 2250/0097** (2013.01 - US); **C07B 2200/07** (2013.01 - US); **Y10S 623/914** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2009108683 A1 20090903**; AU 2009219389 A1 20090903; AU 2009219389 B2 20150122; CA 2717233 A1 20090903; CA 2717233 C 20190423; CN 101959475 A 20110126; CN 101959475 B 20131120; EP 2259751 A1 20101215; EP 2259751 B1 20141105; ES 2528294 T3 20150206; JP 2011512908 A 20110428; JP 5535944 B2 20140702; US 2011093087 A1 20110421; US 2014018932 A1 20140116; US 2015126743 A1 20150507; US 8491664 B2 20130723; US 8894716 B2 20141125

DOCDB simple family (application)

**US 2009035113 W 20090225**; AU 2009219389 A 20090225; CA 2717233 A 20090225; CN 200980106394 A 20090225; EP 09715869 A 20090225; ES 09715869 T 20090225; JP 2010547859 A 20090225; US 201313935091 A 20130703; US 201514593612 A 20150109; US 91910409 A 20090225